

# **ALLEGHENY PORTAGE RAILROAD NATIONAL HISTORIC SITE**

## **PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS**

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Allegheny Portage Railroad National Historic Site. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

### **Recreation Visits**

1. An inductive loop traffic counter is located on the entrance to the visitor center loop. The traffic count is reduced for nonreportable vehicles (see Table 1) and buses. The reduced traffic count is multiplied by a persons-per-vehicle (PPV) multiplier of 3.
2. An inductive loop traffic counter is located on the entrance to the picnic area loop. The traffic count is reduced for nonreportable vehicles. The reduced traffic count is multiplied by 0.85 to reduce for duplicate counting and the adjusted count is multiplied by a PPV multiplier of 3.
3. The number of buses is multiplied by the persons-per-bus multiplier of 40.
4. An estimate of visits to the Skew Arch Bridge and Inclines is determined by multiplying the number of recreation visits at the main entrance by 0.025.

**Table 1**  
**Nonreportable Vehicles by Season**

SEASON	MAIN ENTRANCE	PICNIC AREA
May - October	500	500
November - April	400	400

#### Nonrecreation Visits

The number of nonrecreation visits is 15 per month.

#### Recreation Visitor Hours

Recreation visitor hours are the sum of the subtotals of each of the categories listed in Table 2. Each subtotal is the results of multiplying the number of visitors associated with that category by its length-of-stay multiplier.

**Table 2**  
**Average Length-of-Stay Multipliers by Category**

CATEGORY	AVERAGE LENGTH-OF-STAY
Visitor Center and Bus Visitors	.85 hour
Picnic Area, Inclines, and Skew Arch Bridge Visitors	1 hour
Special Event Visits	Length of special event

#### Nonrecreation Visitor Hours

The number of nonrecreation visits is multiplied by 0.25 hour.

#### Special Use Data

Line n. Number of buses